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February 9, 2005

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Application: 09/909,241

Filed:

07/19/2001

Applicant:

Mancisidor, et al.

For:

Expert System Adapted Dedicated Internet Access Guidance

**Engine** 

Atty Ref.:

1160215-0526868

## Dear Sir:

Enclosed for filing are the following papers for the above-referenced patent application:

- Information Disclosure Statement (IDS); 1.
- Check for \$180; and 2.
- Self-addressed postage prepaid return receipt postcard. 3.

\*;

## The fee has been calculated as shown below:

	Numberof Claims	Highest Previous Paid For	exic Ceims	Rate	Fee (Dollars)
Total Claims	33	33	0	x \$50 =	0
Independent Claims	3	3	0	x \$200 =	0
		If multiple depe	ndent claims, ad	d \$360.00	n/a
		IDS Fee			180
	1.63	TOTALFEED	VE CONTRACT	小多数数	\$180

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 06-2226, including any filing fees under 37 CFR § 1.16.

Respectfully submitted,

FROST BROWN TODD LLC

Victor C. Moreno (Reg. No. 40,732)

**Certificate of Mailing** 

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

S/N:

09/909.241

**Examiner:** Booker, Kelvin E.

Filed:

07/19/2001

Art Unit: 2121

**Inventor:** Mancisidor et al.

Docket:

1160215-0526868

Title:

**EXPERT SYSTEM ADAPTED DEDICATED INTERNET ACCESS** 

**GUIDANCE ENGINE** 

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR 1.97 and 1.98 Applicant herewith submits certain information that the Patent & Trademark Office may wish to consider in examining the above-identified application. The information is listed on the attached PTO/SB/08A and 08B. Copies of the information are also provided. Pursuant to the waiver published in the Pre-OG Notice, dated July 11, 2003, no copies are provided herewith of U.S. patents cited. Copies of foreign patents and non-patent literature are provided herewith. Please treat all information as prior art until it is proved otherwise. No representation is made or intended that a prior art search has been made, that better information is available, or that the information qualifies as prior art or is material to patentability.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 06-2226.

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Respectfully Submitted,

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#### **Certificate of Mailing**

The undersigned certifies that this correspondence was deposited with the U.S. Postal Service with sufficient postage as first-class mail and addressed to "Commissioner for Patents, PO Box 1480, Alexandria, VA 22313-1450," on this 9 day of Filmay 1

Substitute for Form 1449B/PTO

FEB 1 1 105 FORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

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Complete if Known			
Application Number   09/909,241			
Filing Date	07/19/2001		
First Inventor	Mancisidor et al.		
Art Unit	2121		
Examiner Name	Booker, Kelvin E.		
Attorney Docket No.	1160215-0526868		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	<u>Document Number</u> Number - Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevar passages or relevant figures appear	
		US 6,826,549	11-30-2004	Marks et al.		
· · · · · · · · · · · · · · · · · · ·		US 6,748,369	06-08-2004	Khedkar et al.		
		US 6,658,396	12-02-2003	Tang et al.	·	
	İ	US 6,600,749	07-29-2003	Hayball et al.		
		US 6,529,954	03-04-2003	Cookmeyer et al.		
		US 6,477,520	11-05-2002	Malaviya et al.		
		US 6,442,493	08-27-2002	Naillon, Martine		
		US 6,356,884	03-12-2002	Thaler, Stephen		
		US 6,341,276	01-22-2002	Bender et al.		
		US 6,247,005	06-12-2001	Edwards et al.		
		US 6,745,172	06-01-2004	Mancisidor et al.		
		US 4,999,833	03-12-1991	Lee, William		
		US 6,826,549	11-30-2004	Marks et al.		
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Α	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, columns, lines where relevant passages or relevant figures appear	T <sup>6</sup>	
						***************************************	

Examiner	Date	
Signature	Considered	

Substitute for Form 1449B/PTO

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

Sheet 2 of 2

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Complete if Known				
Application Number 09/909,241				
Filing Date	07/19/2001			
First Inventor	Mancisidor et al.			
Art Unit 2121				
Examiner Name	Booker, Kelvin E.			
Attorney Docket No.	1160215-0526868			

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		
		DAMIANI ET AL., A Human Centered Agent-Based Architecture for Electronic Brokerage, Proceedings of the ACM Symposium on Applied Computing, 1999, pp. 243-249.	ander reconstrating de		
		VEKIARIDES ET AL., NetCap: A Tool for the Capacity Planning of Ethernet LANs, IEEE International Workshop on Modeling, Analysis, and Simulation of Computer and Telecommunications Systems Proceedings, 1998, pp. 198-203.			
		AHMAD, MAQBOL, Communication Network Planning Using Artificial Neural Networks, Singapore ICCS Conference Proceedings, 1994, pp. 810-813.			
		YU, CHE-FEN, Customer Service Provisioning In Intelligent Networks, IEEE Network Magazine, 1991, pp. 25-28, v. 4.			
		BRIGHT ET AL., Service Creation in an Intelligent Network, IEEE Global Telecommunications Conference and Exhibition, 1989, pp. 137-140, v. 1.			
		TRIMM DEWITT, REGINA, Expert Systems for User Service, ACM SIGUCCS User Service Conference XVII, 1989, pp. 243-246.			
1 ]		JUNGEN ET AL., An Intelligent Interactive Project management Support System, European Journal of Operational Research, 1995, pp. 60-81, v. 84.			
		AMIRI, ALI, The Design of Service Systems with Queueing Time Cost, Workload Capacities and Backup Service, European Journal of Operational Research, 1998, pp. 201-217, v. 104.			
		TSUCHIDA ET AL., Concept and Architecture of Intelligent Dynamic Service Provisioning (IDSP), NNT R&D, 1997, author abstract.			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner	Date	
Signature	 Considered	

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>&</sup>lt;sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.